

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

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10. The method of claim 8, wherein the gastrointestinal motility disorder is selected from the group consisting of: gastrointestinal reflux diseases, post-operative adynamic ileus and intolerance to oral feeding.
11. A method of increasing the plasma concentration of motilin in a mammal which comprises administering to the mammal a therapeutically effective amount of interleukin-11.
12. A method of increasing the tissue concentration of motilin in the duodenal mucosa of a mammal which comprises administering to the mammal a therapeutically effective amount of interleukin-11.
13. A method of improving the contractile parameters of the neuromuscular layer of the gut wall of a mammal afflicted with colitis which comprises administering to the mammal a therapeutically effective amount of interleukin-11.